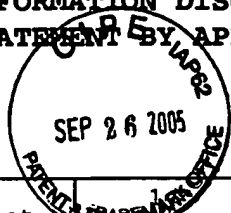


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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT 	Application Number	10/790,931
	Filed	March 1, 2004
	First Named Inventor	Takemori TAKAYAMA
	Group Art Unit	1742
	Examiner Name	Deborah YEE
Sheet 1 of 2	Attorney Docket Number	04005/HG

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Examiner Signature	Deborah Yee	Date Considered	12-4-05
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¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: SEPTEMBER 23, 2005

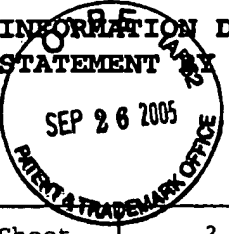
*ENGLISH-LANGUAGE ABSTRACT ENCLOSED

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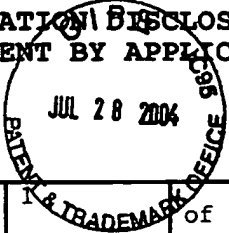
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				Group Art Unit	1742
				Examiner Name	Deborah YEE
Sheet	2	of	2	Attorney Docket Number	04005/HG
OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
dy		BRICK et al., "Structure and Properties of Engineering Materials," Martensite Transformation in Iron-Carbon Alloys, 4th Edition, (1978), pp. 152-154.			
Examiner Signature	Deborah Yee			Date Considered	12-4-05

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		Group Art Unit	Not Yet Assigned 1740
		Examiner Name	Not Yet Assigned Yee
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*English Language Abstract only

Examiner Signature	<i>Debbie Yee</i>	Date Considered	10-4-05
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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/790,931
				Filing Date	March 1, 2004
				First Named Inventor	T. TAKAYAMA
				Group Art Unit	Not Yet Assigned 4740
				Examiner Name	Not Yet Assigned Yee
Sheet	2	of	2	Attorney Docket Number	04005/LH

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
DY	G	Related U.S. Patent Application Serial No. 10/790,959, filed March 1, 2004; Inventor: T. TAKAYAMA et al.; Title: ROLLING ELEMENT AND METHOD OF PRODUCING THE SAME.	
Examiner Signature	Deborah Yee		Date Considered

12-4-05

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		First Named Inventor		TAKAYAMA	
		Group Art Unit		1742	
		Examiner Name		Yee	
Sheet	1	of	2	Attorney Docket Number	04005/LH

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			*English abstract attached.					

Examiner Signature	Deborah Yee	Date Considered	12-4-05
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				First Named Inventor		TAKAYAMA
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				Examiner Name		Yee
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Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published				T ²
		HEAT TREATMENT OF STEEL (5th Edition); Edited by the Iron and Steel Institute of Japan, March 15, 1985; pp. 44-46; 110. <i>No English translation</i>				
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Examiner Signature				Date Considered	10-4-05	

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